Single Stock Fund Middleware

Version Description Document

Implementation Release

MWN-603-1-E

4 August 2006

Prepared by:

Program Manager, SSF

AT&T Government Solutions

1900 Gallows Road
Vienna, VA 22182

Contract: GS-35F-407G/W909MY-06-F-0022

1.   SCOPE

1.1   Identification

This is the AT&T Government Solutions *Version Description Document (VDD)* for the Single Stock Fund (SSF) .NET (MWN) Middleware (MW) Implementation Release MWN-603-1-E. The SSF MWN MW is an unclassified software product designed for the Microsoft Windows 2003 architecture and composed of commercial off-the-shelf (COTS) software and developed Middleware software.

1.2   System Summary

Single Stock Fund MW is a software and hardware platform that allows legacy Army wholesale and retail automated data processing systems to interact within an integrated architecture.

1.3   Document Overview

This Version Description Document contains information specific to the changes incorporated in this SSF MW release:

- **Section 1** provides the system release identification, a summary of the Middleware system, and an overview of this document
- **Section 2** records the inventory, distribution method, and incorporated changes contained in this release
- **Section 3** details the installation instructions and post-installation verification checklists
- **Section 4** describes new functionality and known issues specific to this release, receipt notification information, and a list of reference documents

2.   VERSION DESCRIPTION

2.1   Inventory of Materials Released

The software and instructions contained in this release have been validated and approved for implementation by the SSF Middleware Test Manager.

- MWN-603-1-E.zip*:* Implementation Release archive dated 04 Aug 2006
- MWN-603-1-E.*pdf:* Version Description Document dated 04 août 2006

2.2   Version List of SSF Middleware Software Items

The Middleware Implementation Release archive contains the following software items (as listed with new version and time/date stamp information):

003.000.006.20775	08-01-2006 17:12:06.205	FTPProc.exe
---.---.---.----	08-01-2006 17:12:06.084	FTPProc.pdb
003.000.000.23582	07-24-2006 17:46:06.000	MWProc.dll
---.---.---.----	07-24-2006 17:46:06.000	MWProc.pdb
003.000.006.19704	08-02-2006 21:04:51.967	ProcPanel.dll
---.---.---.----	08-02-2006 21:04:51.927	ProcPanel.pdb
003.000.006.19704	08-02-2006 21:04:55.772	Scheduler.exe
---.---.---.----	08-02-2006 21:04:55.722	Scheduler.pdb

2.3   Distribution of Release

This Implementation Release will be provided directly to applicable sites by the Middleware Operations Manager. Both the zip and VDD (in PDF format) are available for this release.

2.4   Change Requests (CRs)

This release implements fixes for the following SSF Middleware CCB-approved Change Requests (related Problem Reports (PR) or Trouble Tickets (TT) noted if applicable).

- 2670
- 2671
- 2672

CR #	MS	Related PR/TT	Status	Release ID	Release Date
2670	**MWN**	**N/A**	**RELEASED**	**MWN-603-1-E**	**4-Aug-06**

Title: **MW 18: Stop the aborts of OSC and F09 EOD processing using the Touch Table in MW 18**

CR Class: 2: Defect Correction

SME: B. Amos

Opened: 07/27/06   **Priority:** 1

Fast Track Date: 7/24/2006 2:46:28PM

Comment:

Description:

The .NET baseline has a new Touch Table, in addition to the old SSFTouch Table. Eventually the SSFTouch will be eliminated. Due to when the .NET was converted and the processing of an A5_ from wholesale, there is a mismatch between the new and old Touch Tables

MWN is now looking at the new Touch Table and also the old SSFTouch Table to make sure a previous A5_ with an 'A', 'B' or Blank in RP 73 has been processed and the new Touch Table has the same entry as the old SSFTouch Table. When there is a mismatch, it causes an abort.

Justification:

MWN is incorrectly processing these transactions and they are erroring out in CCSS/LMP and manual processing is needed.

Resolution:

Code change to close the record set object after the last reference to it within the code scope is executed.

<u>CR #</u>	<u>MS</u>	<u>Related PR/TT</u>	<u>Status</u>	<u>Release ID</u>	<u>Release Date</u>
2671	MWN	N/A	RELEASED	MWN-603-1-E	4-Aug-06

Title:　　**MW ZZ: Stop the FTPProc from aborting on the first day of the month in MW ZZ**

CR Class: 2: Defect Correction

SME:　　B. Amos　　　　　　　　　　　　　　　　**Fast Track Date:** 8/1/2006 3:13:23PM

Opened: 08/01/06　　　　　**Priority:** 1　　　　　**Comment:**

Description:

FTPProc aborts on the first day of the month when the previous month has 31 days.

Justification:

Archive files from the field will not get posted on the FTP site in Vienna. This impairs the SMEs ability to conduct research on flat input/output files.

Resolution:

Code change to perform all date math using the month field only.

CR # 2672	MS MWN	Related PR/TT N/A	Status RELEASED	Release ID MWN-603-1-E	Release Date 4-Aug-06

Title: **MW ZZ: Correct the logic so that the Catalog update is used in MW ZZ**

CR Class: 2: Defect Correction

SME: B. Amos

Fast Track Date: 8/2/2006 3:29:30PM

Opened: 08/02/06   **Priority:** 1   **Comment:**

Description:

The SARSS catalog load is not updating the MW catalog.

Justification:

MW processing is not utilizing the latest catalog data.

Resolution:

Changed code to utilize sp_rename (db system stored procedure) to change table names.

1.   INSTALLATION INFORMATION

Previously distributed SSF Middleware Implementation Release packages should be installed and reported as directed in Section 4.3 prior to installation of this release.

1.1   Installation Adaptation

There is no site-specific data associated with this release.

1.2   Pre-Installation Instruction Checklist

1.2.1   Export the SSF registry by doing the following steps.

1. N/A to this release

1.2.2   Copy your current SSF/BIN directory to a separate location on the D drive.

1.2.3   SCP Downloading Instructions

1. On Node 1 (Active Node), ensure the folder **D:\NewReleases** exists and is empty. If not, create the folder.
2. Download the current release from the FTP server (ftp://192.86.226.108/MWN-603-1-E) to your local desktop.
3. Copy the release from your desktop to **D:\NewReleases\MWN-603-1-E** folder on Node 1 (or whichever Node controls the resources).You may have to create this folder.

1.2.4   Extract MWN-603-1-E

1. Navigate to the **D:\NewReleases\MWN-603-1-E** folder. Extract the contents. One additional folder will be created: BIN

1.2.5   Overwrite BIN

1. Navigate to the **D:\NewReleases\MWN-603-1-E\BIN** folder. Copy all files from the **D:\NewReleases\MWN-603-1-E\BIN** folder to the X:\SSF\BIN directory.
2. When prompt to overwrite, select YES or YES TO ALL.

1.2.6   Create Directory Structure

1. N/A to this release

1.2.7   Run SQL Scripts

1. N/A to this release

1.3   Post-Installation Instruction Checklist

1.3.1   MWN-603-1-E Middleware Baseline Files

1.3.2   Post Installation Audit Checklist

Follow the instructions below to audit the installation of this release:

1. Open an MS-DOS window
2. Set the current working directory to X:\SSF\bin
3. Enter: "ssfver –d" to display a version listing of executables in the current directory
4. Verify that the MW proc version numbers listed by the 'ssfver' command are identical to those listed in Section 2.2
5. Run the SPLevel.bat program and email the results to Chuck Sears per Section 4.3.

1.4   Additional Instructions

There are no additional instructions.

2.   NOTES

2.1   New Functionality

This release does not contain new functionality requiring Systems Administration interaction. New Middleware transactional processing functionality is described in Section 2.4.

2.2   Known Issues and Workarounds

There are no known issues or workarounds associated with this release.

2.3   Implementation Notification

Implementation of this release must be reported via the Middleware Tracking website (http://192.86.226.111//portal/login.asp) and e-mail (*) to the following:

Ms. Julie Parker
Deputy Middleware Operations Manager
Julie.parker@us.army.mil
1. 254.288.7450

Mr. Joe Turner
Configuration Manager
jturner@grci.com
1.703.506.5282

To report this release on the Middleware Tracking site do the following:
1. Login
2. From the top menu select **Reports/SCPs/Enter SCP**
3. Enter the SCP number and Implementation date
4. Note any installation problems issues in the **Implementation Issues** area
5. After updating the SCP information check Submit.
6. You will be prompted for a new SPLevel file for each Node. Copy and paste your new SPLevel files in the area provided and click **Submit**

(*) If e-mail capability is unavailable, please make implementation notifications using the above telephone numbers. Include the following information:

1. Middleware Release Implemented
2. Implementation Date
3. Implementation Site Name
4. Address
5. Telephone
6. Implementation Point of Contact Name
7. Telephone
8. E-mail address
9. Implementation Issues

2.4   Reference Documents

The following AT&T Government Solutions documents provide further explanation of the SSF Middleware system:

-
    SSF Middleware End Users Manual (EUM)
- SSF Middleware Detailed Functional Descriptions (DFD)

Contact the SSF Middleware Site Operations Manager (see 4.3) for information on these documents.